PILZ
THE SPIRIT OF SAFETY

PSEN me5S NC.NC n 1switch 6L000022



Mechanical safety gate system PSENmech, with M12 connection 5-pin, interlock principle spring force, contacts interlocking 1 N/C, contacts guard locking 1 N/C, supply voltage 24 V AC/DC.

Technical details

General data	
Approval:	CSA, CE, CCC, UKCA, DGUV
Suitable for series connection:	yes
unit type:	Sensor
Technical data	
Electrical data	
Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	AC/DC
Relay outputs	
Utilisation cat. AC15/DC13sta.:	EN 60947-5-1
Voltage DC13 safety cont.:	24 V
Environmental data	
Ambient temperature:	-25 - 55 °C
Overvoltage category:	II
Mechanical data	
Holding force:	1500 N
Connection type:	M12, 5-pin male
Height dimension:	192 mm
Width dimension:	42 mm
Depth dimension:	44 mm

Net weight:	489 g
Gross weight:	541 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	yes
RoHS except.s acc. to direct.:	6c
REACh compliance:	contains min. 1 SVHC-substance
REACh included substances:	Lead
%-part of the pollutant:	> 0,1
CAS No.:	7439-92-1
WEEE classifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85365019
ECLASS version:	ECLASS-9.1
ETIM Version:	ETIM-7.0

Optional accessories



380209 PSS67 Cable M12sf M12sm, 5m



630347 PSEN op cable angle M12 5-pole 3m



540308 PSEN screw M4x10 10pcs

	630348	PSEN op cable angle M12 5-pole 5m
	540309	PSEN screw M4x12 10pcs
	630349	PSEN op cable angle M12 5-pole 10m
	630350	PSEN op cable angle M12 5-pole 30m
	630298	PSEN cable M12-5sf 20m
	380320	PSS67 I/O Cable
	630310	PSEN op cable axial M12 5-pole 3m
	630297	PSEN op cable axial M12 5-pole 30m
	380220	PSS67 cable M12-5sf, M12-5sm, 20m

	380208	PSS67 Cable M12sf M12sm, 3m
	6L000006	PSEN me5 20mm extension
	6L000007	PSEN me5 40mm extension
	6L000008	PSEN me5 emergency release front
	6L000009	PSEN me5 emergency release back
	540310	PSEN screw M4x16 10pcs
	540311	PSEN screw M5x10 10pcs
	6L000005	PSEN me5 escape release
	630311	PSEN op cable axial M12 5-pole 5m

	630312	PSEN op cable axial M12 5-pole 10m
	630364	PSEN op cable axial M12 5-pole 50m
	380210	PSS67 Cable M12sf M12sm, 10m
	630365	PSEN op cable angle M12 5-pole 50m
	380211	PSS67 Cable M12sf M12sm, 30m
	380214	PSS67 Cable M12af M12am, 10m
	380710	PDP67 Cable M12-5sf M12-5sm, 0.5m
	380215	PSS67 Cable M12af M12am, 30m
	380212	PSS67 Cable M12af M12am, 3m

	380213	PSS67 Cable M12af M12am, 5m
	380713	PDP67 Cable M12-5sf M12-5sm, 2m
	380711	PDP67 Cable M12-5sf M12-5sm, 1m
	380712	PDP67 Cable M12-5sf M12-5sm, 1.5m